



NOV 4 2010

Dallastown, PA 17313  
480 East Locust Street  
P.O. Box 70

717-246-2627  
800-673-2446  
FAX: 717-244-7088

## SAFETY RECALL NOTICE

Date: 9/17/10

Dear Trans/Air Customer:

This notification is being sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Trans/Air Manufacturing has decided that a defect, which relates to motor vehicle safety, exists in a number of Trans/Air TA73 evaporators manufactured between 8/2/1999 and 7/31/2007. The evaporators in question are typically installed in school and transit type commercial buses. The evaporators have a speed control resistor mounted to the top of each blower assembly.

Our records indicate that you have operating in your fleet one or more vehicles equipped with the above referenced evaporator.

Trans/Air is instituting a Mandatory Safety Corrective Action Program. This program includes installing thermal fuses to the resistor at the wire terminals. This program is being provided to all end users at no charge. Arrangements to have this service performed, which normally takes approximately 15 minutes per evaporator, can be scheduled after 10/6/2010, by calling your nearest Trans/Air Service Point. For Service Centers in your area please visit our website at [www.transairmfg.com](http://www.transairmfg.com).

You may also wish to submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, S.W., Washington, D.C., 20590, or call the toll-free Auto Safety Hot Line at 1-888-327-4236 if your service center fails to repair or is unable to remedy this condition without charge or within a reasonable time.

Should you require assistance or have any questions in reference to this Corrective Action Program, please do not hesitate to contact the Trans/Air Warranty and Service Center @ 1-800-673-2446.

Sincerely,

Mark Slobodian  
Operations Manager

Enclosure: Service Bulletin # 10-001

Complaints in regards to this Corrective Action Program may be addressed to the Administrator, National Highway Traffic Safety Administration, 400 7<sup>th</sup> St., SW, Washington, DC 20590, or call toll free the Auto Safety Hotline @ 1-800-424-9393.



# SERVICE BULLETIN

Number: 10-001

Date: 9/2/2010

## TA-73 Evaporators Mandatory Product Improvement

Based on information gathered from the field, Trans/Air has concluded that if a short of the low, medium, or high speed wire to ground, while the evaporators are running in an alternate speed, should occur at installation, or during maintenance, or the addition of an accessory to the vehicle, there could be a possibility of a safety concern. The evaporator utilizes a power resistor to regulate blower speed. Should a short occur in any of the blower speed circuits, while the evaporators are running in an alternate speed, the short will cause the supply voltage to feedback through the resistor to ground, not drawing enough current to trip the fuse, but causing the resistor temperature to rise to a point where it will melt and possibly ignite the plastic blower housing to which it is mounted.

Trans/Air Manufacturing maintains a policy of continuous improvement of our products and services. In keeping with this philosophy, Trans/Air is issuing Mandatory Product Improvement 10-001, to address this area of concern in the installation and maintenance of the Trans/Air TA73 evaporator manufactured from 8/2/1999 through 5/15/2007. The serial number will fall between E994163 & E073040.

**NOTE: Not all serial numbers in this range are TA73 evaporators.**

Trans/Air has developed a product improvement kit p/n 5031269 to address this issue.

**Trans/Air Product:**

All TA73 evaporators manufactured between 8/2/1999 and 5/15/2007 (S/N E994163 – E073040)

**Symptoms:**

Overheat condition at speed resistor, smoke, heat smell, possible ignition source.

**Probable Cause:**

Short circuit on the low or medium speed resistor wires.

**Corrective Action:**

Utilize retrofit kit # 5031269. This adds a thermal fuse at the low & medium speed resistor terminals.

**Compensation:**

Special authorization code:  
EV-10-A flat rate 20 minutes per evaporator.

**Authorization:**

Lin Staley, Technical Services Manager

**Distribution:**

E – All

After retrofit is completed, please submit claim (detailed invoice) including VIN to:

Trans/Air Mfg  
Warranty Department  
480 E. Locust St. PO Box 70  
Dallastown, PA 17313

OR

Claim can be submitted within 30 days on-line, at the Trans/Air website: ***transairmfg.com***

**For questions, please call Trans/Air Mfg. at 800-673-2446**

Jeff Kochenour	Ext. 226	jkochenour@transairmfg.com	(Warranty Manager)
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